

WGSL AOC Progress Report for Week Ending March 27, 2011

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to:

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Greetings all.

The USEPA granted our request to replace the daily progress reports with a weekly report thru an email dated March 17, 2011. These weekly reports will be submitted by noon each Wednesday and document work completed during the period of the prior Monday thru Sunday. This weekly progress report covers March 21 thru Sunday March 27th.

ACTIONS PERFORMED AND DEVELOPMENTS ANTICIPATED

Cell 6 Assessment:

1. The QCA report documenting the evaluation and repair of the southwestern portion of the E6 liner system was submitted February 25, 2011. We received notification from DOH on March 1, 2011 concurring that the CQA report was adequate documentation of the liner repairs, which allows WMH to resume operations in this area.
2. The northwest section of the Cell E6 liner was also damaged in the January 13, 2011 storm. This area is located directly below the section of the storm water diversion system where the open box culvert ties into the Hobas pipe. Consequently, any rock and soil material generated from the January storm event and the construction of the diversion system in this area had to be removed prior to the evaluation and repair of the liner. This material has now been removed from the side slope of the gulch. The contractor has completed removing the material that fell directly on the liner. Replacement of damaged liner is expected to be completed by March 30th, and the CQA report submitted by April 1st.

Western Storm water Diversion Project (to render functional):

- 1) Diversion Structure: The final wall section of the diversion structure is now in place. The contractor has completed the concrete pour on the middle section of the weir.
- 2) Box Culvert: Rebar work on box culvert walls is ongoing. The contractor has also begun assembling the wall plate forms. The most recent concrete wall pour was performed on Monday March 28th.
- 3) Pipe: Backfilling of the HOBAS pipe channel is now complete.
- 4) The diversion structure was functionally complete per the terms of Section 19.b. of the AOC as of February 10, 2011.

Cell 6 Leachate Riser Restoration:

1. 52,434 gallons were pumped from the Cell E6 leachate riser storage tank since March 21, and transported to the waste water treatment plant.
2. The south pond area contains no ponded water, and is being prepped for the next phase of the Western Berm Construction.

Sediment Basin:

1. 105,900 gallons of storm water were pumped from the sedimentation basin during this reporting period, and transported to the waste water treatment plant.

Evaluating possible hydraulic head below liner system:

1. Per the work plan submitted to EPA on 2/1/2011, we have drilled to depth at temporary piezometer locations PZ-1, PZ-5 and PZ-6. No water was encountered during the drilling process. Since no water was observed, temporary piezometers were not installed. The documentation report was submitted on February 25, 2011.

Beach Assessment Update:

1. The daily beach assessment phase of this task is complete. There were no calls received at the established beach waste hot line during this reporting period.

ANALYTICAL DATA RECEIVED DURING REPORTING PERIOD - None

ANTICIPATED PROBLEMS AND PLANNED RESOLUTIONS - None

Please let me know if you have any questions.

Best regards,

Joe Whelan

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Waste Management's landfills provide over 17,000 acres of protected land for wildlife habitats and 15 landfills are certified by the Wildlife Habitat Council.